ABSTRACT OF THE DISCLOSURE

A water-cooled multi-cylinder internal-combustion engine having a crankcase and cooling ducts which surround the cylinders and which are acted upon by coolant by way of a pump in a small cooling circuit. For switching over to a large cooling circuit provided with a radiator, a thermostat is provided which is inserted in a thermostat housing. The thermostat housing has a top part provided with coolant connections and a bottom part preferably integrated in the crankcase. An insertion part is inserted in the bottom part of the thermostat housing, which insertion part has at least one opening which is controlled by the thermostatic valve for controlling the flow in the small and the large cooling circuit.